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		1533	((427/243) or (427/247) or (427/358) or		
214904 6pd>20020906	1	1333	(264/45.8) or (264/45.9) or	US-PGPUB	13:05
2			(426/46.9)).CCLS.	USPAT;	2003/03/07
31 (((427/243) or (427/247) or (277/34) or (277/34	2	214904	@pd>20020906		
(264/45.8) or (264/45.9) or		21	(1/427/243) or $(427/247)$ or $(427/358)$ or		
4	3	31	(264/45.8) or $(264/45.9)$ or	US-PGPUB	13:09
2 de-32[463-5.4] 38 (pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (insulated or insulator or insulating) (pipe or pipeline) same (thermoplastic) same (co-extruds) (pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (co-extruds) (pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (co-extruds) (pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (insulated or insulator or insulating) (pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (insulated or insulator or insulating) (pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (insulated or insulator or insulating) (pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (insulated or insulator or insulating) (pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (insulating) (pipe or pipeline) same (thermoplastic) same (pipeline)	4		(426/46.9)).CCLS.) and @pd>20020906	EDO: JDO:	2003/03/07
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1	Ì		l /imaginated or insulator or insulating/	11CDATE.	2003/03/07
1	6	2	(nine or nineline) same (foam or Ioameu		
2			or foaming) same (thermoplastic) same	05 1010	
	_	2	/ /ning or pipeline) same (foam or foamed		
1	′	2	or foaming) same (thermoplastic) same	US-PGPUB	13:18
17			(go-ovtruds)	IISDAT:	2003/03/07
9 9 9 (insulated or insulating) ((pipe or pipeline) same (foam or foamed or foaming) same (thermoplastic) same (insulating) (insulated or insulator or insulating) USPAT (2003/03/07 13:20 USPAT 2003/03/07 13:21 USPAT 2003/03/07 USP	8	47	(pipe or pipeline) same (foam or foamed		
9 ((pipe or pipeline) same (foam or foamed or foamed) not ((pipe or pipeline) same (thermoplastic) same (insulated or insulating)) not ((pipe or pipeline) same (thermoplastic) same (insulating)) 10 1 12 1			or foaming) same (thermoprastic) same (thermoprastic) same (thermoprastic)		
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1 (pipe or pipeline) same (foam or foamed or foaming) same (resin or plastic or polymer) same (insulated or insulator or insulating) 111 ((pipe or pipeline) same (foam or foamed (polymer)) same (resin or plastic or plastic or plastic or us-pgpub (vs-pgpub) same (resin or plastic or us-pgpub) 13:22	28	1			13:21
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or foaming) same (resin or plastic or US-PGPUB 13.22	31	11	1 //nine or nineline) same (foam or foamed		
			or forming) same (resin or plastic or	US-PGPUB	13:44
polymer) same (insulated or insulator or insulating)) and thermoplastic			polymer) same (insulated or insulator or	Ì	
land the state of		11	or foaming) same (resin or plastic or polymer) same (insulated or insulator or insulating) ((pipe or pipeline) same (foam or foamed or foaming) same (resin or plastic or	USPAT;	2003/03/07

33	0 1	(((pipe or pipeline) same (foam or foamed	USPAT;	2003/03/07
32	١	or forming) same (resin or plastic of	US-PGPUB	13:23
		polymer) same (insulated or insulator or		
	1	insulating)) and thermoplastic) and		
		(remold or remolded or remolding or (re		
		adj (mold or molded or molding)))		
_	7.0	(((pipe or pipeline) same (foam or foamed	USPAT;	2003/03/07
33	72	or foaming) same (resin or plastic or	US-PGPUB	13:23
		polymer) same (insulated or insulator or		
	ļ	insulating)) and thermoplastic) and (mold		
		or molding or molded)		
	25		USPAT;	2003/03/07
34	35	or foaming) same (resin or plastic or	US-PGPUB	13:29
		polymer) same (insulated or insulator or		
		insulating)) and thermoplastic) and		
-		((heat or heated or heating) same (mold		
		((heat or heated of heating) same (more		
		or molding or molded)) (pipe or pipeline) same (foam or foamed	USPAT;	2003/03/07
35	39	(pipe or pipeline) same (roam of roames	US-PGPUB	13:34
		or foaming) same (resin or plastic or polymer) same (coextrud\$ or coextrusion		
		or (co adj (extruding or extruded or		
		or (co adj (extruding of extruded of		
		extrusion or extrude))) ((pipe or pipeline) same (foam or foamed	USPAT;	2003/03/07
36	30	((pipe or pipeline) same (roam of roams	US-PGPUB	13:29
		or foaming) same (resin or plastic or	00 100	
		polymer) same (coextrud\$ or coextrusion		
		or (co adj (extruding or extruded or		
		extrusion or extrude)))) and		
		thermoplastic	USPAT;	2003/03/07
37	9	(((pipe or pipeline) same (foam or foamed	US-PGPUB	13:30
	1	or foaming) same (resin or plastic or	05 10102	
		polymer) same (coextrud\$ or coextrusion		
		or (co adj (extruding or extruded or		
		extrusion or extrude)))) and		
		thermoplastic) and ((heat or heated or		
		heating) same (mold or molding or		
		molded))	USPAT;	2003/03/07
38	31	((pipe or pipeline) same (foam or foamed	US-PGPUB	13:32
		or foaming) same (resin or plastic or	OD TOLOD	20102
		polymer) same (coextrud\$ or coextrusion		
		or (co adj (extruding or extruded or		
		extrusion or extrude)))) not "39"	USPAT;	2003/03/07
39	3	(((pipe or pipeline) same (foam or foamed	US-PGPUB	13:34
		or foaming) same (resin or plastic or	05 FGLOD	23.01
		polymer) same (insulated or insulator or		
		insulating)) and thermoplastic) and	İ	
		(reheat or reheated or reheating)	USPAT;	2003/03/07
40	0	((pipe or pipeline) same (foam or foamed	US-PGPUB	13:34
		or foaming) same (resin or plastic or	US-FGFOD	13.31
		polymer) same (coextrud\$ or coextrusion		
		or (co adj (extruding or extruded or		
		extrusion or extrude)))) and (reheat or		
		reheated or reheating)	TRO. TRO.	2003/03/07
41	18	R / (pine or pipeline) same (foam or foamed	EPO; JPO;	13:35
		or foaming) same (resin or plastic or	DERWENT	13.33
		nolymer) same (coextrud\$ or coextrusion		
		or (co adj (extruding or extruded or		
		extrusion or extrude)))		